

## CLAIMS

What is claimed is:

- 5 *sub. A1*
1. A vehicle theft deterrent system adapted for cooperation with a security service provider, comprising:
    - a vehicle theft deterrent device comprising:
      - a vehicle interface module;
      - a two-way communication module; and
      - a controller configured to generate a signal in said
    - 10 two-way communication module to said security service provider in response to said vehicle interface module detecting one of a dome light current and an ignition activation.
  - 15 2. The vehicle theft deterrent system according to claim 1, wherein:
    - said controller is further configured to disable a vehicle in response to said vehicle interface module detecting one of a dome light current or an ignition activation of said vehicle.
  - 20 3. The vehicle theft deterrent system according to claim 1, further comprising:
    - an accelerometer module configured to provide a vehicular velocity information wherein said controller is further configured to generate subsequent periodic messages in said two-way communication
    - 25 module that include said vehicular velocity information to said security service provider.
  - 30 4. The vehicle theft deterrent system according to claim 1, further comprising:
    - a location positioning system module to provide location information including longitude and latitude data.

5. The vehicle theft deterrent system according to claim 1,  
further comprising:

5 a pager configured to receive a notification message from  
said security service provider subsequent to said central operation  
receiving said message.

6. The vehicle theft deterrent system according to claim 3,  
wherein:

10 said controller is further configured to deactivate an ignition  
of said vehicle in response to said accelerometer module detecting said  
vehicular velocity information is less than two miles per hour.

7. The vehicle theft deterrent system according to claim 6,  
wherein:

15 said vehicular information includes an error margin of two  
miles per hour.

8. The vehicle theft deterrent system according to claim 3,  
wherein:

20 said controller is further configured to initiate a flashing of  
lights of said vehicle in response to said accelerometer module detecting  
said vehicle velocity information is less than two miles per hour.

9. The vehicle theft deterrent system according to claim 8,  
25 wherein:

said vehicular information includes an error margin of two  
miles per hour.

10. The vehicle theft deterrent system according to claim 1,  
further comprising:

5 a pager is configured to send a deactivation message to  
said vehicle theft deterrent device through said two-way communication  
interface module to initiate an ignition deactivation.

11. The vehicle theft deterrent system according to claim 7,  
wherein:

10 said controller is configured to deactivate an ignition of said  
vehicle in response to said accelerometer module detecting a vehicle  
velocity information is less than two miles per hour.

12. The vehicle theft deterrent system according to claim  
12, wherein:

15 said vehicular information includes an error margin of two  
miles per hour.

13. The vehicle theft deterrent system according to claim 1,  
further comprising:

20 a pager is configured to send an alarm activate message to  
said vehicle theft deterrent device to initiate an alarm function.

14. The vehicle theft deterrent system according to claim 1,  
wherein:

25 said two-way communication module includes a digital pager  
module.

15. The vehicle theft deterrent system according to claim 1,  
wherein:

30 said two-way communication module includes a digital  
cellular module.

16. The vehicle theft deterrent system according to claim 1,  
further comprising:

5 a keyless remote control including an emergency button  
wherein a keypress of said emergency button generates an emergency  
signal to send aid from said vehicle theft deterrent device to said security  
service provider.

10 17. The vehicle theft deterrent system according to claim 1,  
wherein:

said controller is further configured to generate another  
signal in said two-way communication module to said security service  
provide in response to a detection of an airbag deployment.

15 18. A method of deterring vehicular theft, comprising:

detecting one of a dome light current and an ignition  
activation in a vehicle through a vehicle interface module of a vehicular  
theft deterrent device;

20 sending a signal from a two-way communication module of  
said vehicular theft deterrent device to a security service provider in  
response to said detecting; and

contacting an owner of said vehicle from said security  
service provider of said detecting.

25 19. The method of deterring vehicular theft according to  
claim 18, further comprising:

periodically sending an update signal to said security service  
provider that includes a vehicular velocity information of said vehicle from  
an accelerometer module.

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20. The method of deterring vehicular theft according to claim 17, further comprising:

activating an ignition deactivation sequence including lights and a horn of said vehicle.

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21. The method of deterring vehicular theft according to claim 19, further comprising:

wherein said ignition deactivation sequence deactivates an ignition of said vehicle in response to said accelerometer module sensing said vehicular velocity information is less than two miles per hour.

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22. The method of deterring vehicular theft according to claim 18, further comprising:

sending a deactivation signal from a remote location to said vehicle to initiate ignition deactivation sequence.

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23. The method of deterring vehicular theft according to claim 21, wherein:

said ignition deactivation sequence deactivates an ignition of said vehicle in response to an accelerometer module sensing a vehicular velocity information is less than two miles per hour.

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24. The method of deterring vehicular theft according to claim 18, further comprising:

sending an activation signal from a remote location to said vehicle to activate an alarm function.

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25. The method of deterring vehicular theft according to claim 18, further comprising:

disabling said vehicle in response to said detecting of one of said dome light current and said ignition activation.

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26. The method of deterring vehicle theft according to claim 21, wherein:

said vehicular information includes an error margin of two miles per hour.

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27. The method of deterring vehicle theft according to claim 23, wherein:

said vehicular information includes an error margin of two miles per hour.

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